LIST OF	REEE	RENCES CITED BY	Y APPLICA	NT	ATTY DOCKET NO 11219-023-999 (500752-99902 P4901P4)	9	APPLICATION 10/028,98		
	OIT	(USE eyeral sheets if	necessary)		APPLICANT Ronald J. Pet	tis, et al.		.,	
, (JUL	25 100 10			FILING DATE December 28	, 2001	3763		
	KART.	MADELLAR	U.S. PA	ATENT DOCUM	ENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		IAME	CLASS	SUBCLASS	FILING D	
182.	A12	•	03/13/2001						
	A14	2004/0028707	02/12/2004						
	A15	2004/0073160	04/15/2004	L					
	A16		09/02/2004		· · · · · · · · · · · · · · · · · · ·				
on.			FOREIGN	N PATENT DOC	UMENTS				
		DOCUMENT NUMBER	DATE	co	UNTRY	CLASS	SUBCLASS	TRANSL	ATI
								YES	N
Usw.	B05	WO 02/083232	10/24/2002	PCT					
den.	B06	WO 03/002175	01/09/2003	PCT			1	1	<u></u>
		OTHER REFE	RENCES (Inc	luding Author, Tit	le, Date, Pertine	nt Pages, Etc.)		
									
EXAMINE	(4	freference considered, whether	Villa:		CONSIDERED	3 9 8L	if not in confe	ormance and	not
	nclude cop	by of this form with next comm	nunication to appli	cant.					
considered. In				•					

.

••

.

ATTY DOCKET NO. 11219-023-999 (500752-999022;

APPLICATION NO. 10/028,989

LIST OF THE ERENCES CITED BY APPLICANT (Use several sheets if necessary)

P4901P4) APPLICANT

Ronald J. Pettis, et al.

FILING DATE

December 28, 2001

GROUP 3763

U.S. PATENT DOCUMENTS

	744	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
182.	A01	4,886,499	12-1989	Cirelli, et al.			
ا	A02	5,279,552	01-1994	Magnet			
	A03	5,582,591	12-1996	Cheikh			
	A04	5,800,420	09-1998	Gross, et al.			
	A05	5,848,990	12-1998	Cirelli, et al.			
	A06	6,007,821	12-1999	Srivastava, et al.			
	A07	6,056,716	05-2000	D'Antonio, et al.			
	A08	6,319,224	11-2001	Stout, et al.			
	A09	US 2002/0095134	07-2002	Pettis, et al.			
	A10	6,537,242	03-2003	Palmer, Phyllis J.		1	
192.	All	US 2003/0073609	04-2003	Pinkerton			

			FOREIC	ON PATENT DOCUMENTS				
	··]	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
							YES	NO
Bw.	B01	WO 94/23777	10-1994	PCT				
1	B02	EP 0 429 842	08-1996	EP	12.0			
	B03	WO 97/21457	06-1997	PCT	·			
18m.	B04	WO 00/09186	02-2000	PCT	·	-		

		OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
BN.	C01	"Flu vaccine: skin injection method effective in younger people," American Health Line: Research Notes (2004 Nov. 4)
	C02	Agrawal, et al., Pharmacokinetics, Biodistribution, and Stability of Oligodeoxynucleotide Phosphorothioates in Mice, Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 7595-7599, September 1991 Medical Sciences
	C03	Autret, et al., Comparison of Pharmacokinetics and tolerance of Calcitonine administered by Intradermal or Subcutaneous Route, Fundamental Clinical Pharmacology, Vol. 3, No. 2, pp 170-171, 1989
	C04	Bader M. Influenza vaccine experience in Seattle. Am. J. Public Health. 1980 May;70(5):545
	C05	Belshe et al., "Serum antibody responses after intradermal vaccination against influenza," New England Journal of Medicine 351(22):2286-2294 (2004)
	C06	Benoni, et al., Distribution of Certazidime in Ascitic Fluid, Antimicrobial Agents and Chemotherapy, Vol. 25, No. 6, June 1984, pp. 760-763
	C07	Bickers, et al., editors, Clinical Pharmacology of Skin Disease, pp. 57-90, Churchill Livingstone, Inc. 1984
	C08	Bocci, et al., The Lymphatic Route. IV. Pharmacokinetics of Human Recombinant Interferon a2 and Natural Interferon beta Administered Intradermally in Rabbits, International Journal of Pharmaceutics, 32, 1986, pp. 103-110 Elsevier Science Publishers B.V. (Biomedical Division)
	C09	Branswell, "Vaccine stretching may be an option for future shortages, pandemics: studies," Canadian Press News Wire (2004 Nov. 3)
	C10	Bronaugh RL, Stewart RF, Congdon ER. Methods for in Vitro Percutaneous Absorption Studies. II. Animal Models for Human Skin, Toxicol, Appl. Pharmacol. 1982 Mar 15;62(3):481-8.
Bw.	C11	Brooks et al. Intradermal administration of bivalent and monovalent influenza vaccines. Ann. Allergy. 1977 Aug; 39(2):110-2

j

	TC12	Brown et al. The immunizing effect of influenza A/New Jersey/76 (Hsw1N1) virus vaccine administered
des.		intradermally and intramuscularly to adults. J. Infect. Dis. 1977 Dec;136 Suppl:S466-71
	C13	Callen, Intralesional Corticosteriods, Journal of the American Academy of Dermatology, University of Louisville School of Medicine, pp. 149-151, 1981
<u> </u>	C14	Corbo M, Liu JC, Chien YW. Transdermal Controlled Delivery of Propranolol from a Multilaminate Adhesive
- 	CIS	Device. Pharm Res. 1989 Sep;6(9):753-8. Cossum, et al., Disposition of the C-Labeled Phosphorothioate Oligonucleotide ISIS 2105 after Intravenous
		Administration to Rats, The Journal of Pharmacology and Experimental Therapeutics, pp. 1181-1190, Vol. 267, No. 3, 1993
•	C16	Cossum, et al., Pharmacokinetics of C-Labeled Phosphorothioate Oligonucleotide, ISIS 2105 after Administration to Rats, The Journal of Pharmacology and Experimental Therapeutics, pp. 89-94, Vol. 269, No. 1, 1994
	C17	Crooke, et al., A Pharmacokinetic Evaluation of C-Labeled Afovirsen Sodium in Patients with Genital Warts, Clinical Pharmacology & Therapeutics, pp. 641-646, Vol. 56, No. 6, Part 1, December 1994
	CI8	Crowe Experimental comparison of intradermal and subcutaneous vaccination with influenza vaccine. Am. J. Med. Technol. 1965 Nov-Dec:31(6):387-96
	C19	Firooz, et al., Benefits and Risks of Intralesional Corticosteroid Injection in the Treatment of Dermatological Diseases, pp. 363-370, Vol. 20, No. 5, Clinical and Experimental Dermatology, Blackwell Science Ltd, September 1995
	C20	Fjerstad, "U. Minnesota professor uses alternative flu vaccine technique," FSView & Florida Flambeau via U Wire (2004 Nov. 15)
	C21	Foy et al. Efficacy of intradermally administered A2 Hong Kong vaccine. JAMA. 1970 Jul 6;213(1):130
	C22	Glenn et al. Advances in vaccine delivery: transcutaneous immunisation. Exp. Opin. Invest. Drugs 1999, 8(6):797-805
	C23	Goodarzi, et al., Organ Distribution and Stability of Phosphorothioated Oligodeoxyribonucleotides in Mice, Biopharmaceutics & Drug Disposition, pp. 221-227, Vol. 13, No. 3, John Wiley & Sons Ltd., April 1992
	C24	Gramzinski et al. Immune response to a hepatitis B DNA vaccine in Aotus monkeys: a comparison of vaccine formulation, route, and method of administration. Mol. Med. 1998 Feb;4(2):109-18
	C25	Halperin et al. A comparison of the intradermal and subcutaneous routes of influenza vaccination with A/New Jersey/76 (swine flu) and A/Victoria/75: report of a study and review of the literature. Am. J. Public Health. 1979 Dec;69(12):1247-50
	C26	Haynes, et al., Ultra-long-duration Local Anesthesia Produced by Injection of Lecithin-coated Methoxyflurane Microdroplets, Anestheiololgy, Vol. 63, Vol. 5. pp. 490-499, Nov. 1985
	C27	Herbert et al. Comparison of responses to influenza A/New Jersey/76-A/Victoria/75 virus vaccine administere intradermally or subcutaneously to adults with chronic respiratory disease. J. Infect. Dis. 1979 Aug;140(2):234
	C28	Jakobson, et al., Variations in the Blood Concentration of 1,1,2-Tricholoroethane by Percutaneous Absorption and Other Routes of Administration in the Guinea Pig, Vol. 41, No. 5, pp. 497-506, Acta Pharmacologizca . et Toxicologica, November 1977
	C29	Jarratt, et al., The Effects of Intradermal Steroids on the Pituitary-Adrenal Axis and the Skin, The Journal of Investigative Dermatology, Vol. 62, No. 4, pp. 463-466, 1974
	C30	Kenney et al., "Dose sparing with intradermal injection of influenza vaccine," New England Journal of Medicio 351(22):2295-2301 (2004)
	C31	Kirkpatrick, et al., Local Anesthetic Efficacy of Methoxyflurane Microdroplets in Man, Vol. 67, No. 3A, Anesthesiology, September 1987
	C32	Knox, "New research shows intradermal rather than intramuscular vaccine injection could stretch flu vaccine supplies," National Public Radio: All Things Considered (2004 Nov. 3)
	C33	Kohn, "Flu shot technique yields more doses, studies find; critics say injecting skin rather than muscle is to difficult for common use," The Baltimore Sun: Telegraph 3A (2004 Nov. 4)
	C34	Leroy, et al., Pharmacokinetics of Ceftazidime in Normal and Uremic Subjects, Antimicrobal Agents and Chemotherapy, Vol. 25, No. 5, pp. 638-642, May 1984
	C35	Majeski, "Alternative flu shot less effective in elderly; doctors proposed method to stretch vaccine supply,"
	C36	Saint Paul Pioneer Press (Minnesota): Main 17A (2004 Nov. 4) Majeski, "Technique could stretch vaccine; changing the way shots are given means the current supply of flu
		vaccine could immunize 10 times as many people, two Minnesota physicians say" Saint Paul Pioneer Press(Minnesota): Main 1A (2004 Oct. 27)
	C37	Marian et al. 2001, Acta Biologica Hungarica, 52(1): 35-45
	C38	McAllister et al., Solid and Hollow Microneedles for Transdermal Protein Delivery. Proceed. Intl. Symp. Control. Rel. Bioact. Mater., 26 (Revised July 1999) Controlled Release Society, Inc. pp. 192-193
	C39	McElroy et al. Response to intradermal vaccination with A2, Hong Kong variant, influenza vaccine. N. Engl. Med. 1969 Nov 6:281(19):1076
	C40	McGugan, et al., Adrenal Suppression from Intradermal Triamcinolone. The Journal of Investigative Dermatology, Vol. 40, pp. 271-272, Baltimore, MD., 1963
	C41	Merriam-Webster's Collegiate Dictionary, 10 th Edition, 1998, Merriam-Webster, Inc., Springfield, MA, p. 306
-	C42	Montagne et al., "Intradermal influenza vaccination - can less be more?" New England Journal of Medici 351(22):2330-2332 (2004)
Bw.	C43	Niculescu et al. Efficacy of an adsorbed trivalent split influenza vaccine administered by intradermal route. Arch. Roum. Path. Exp. Microbiol. 1981, 40(1):67-70

BW.	C44	Payler DK. Intradermal influenza vaccine using Portojet 1976. Br. Med. J. 1977 Oct 29;2(6095):1152
1	C45	Payler et al. Letter: Intradermal influenza vaccination. Br. Med. J. 1974 Jun 29;2(921):727
	C46	Rindfleisch, "La Crosse finding could curtail flu vaccine shortages," Wisconsin State Journal D9 (2004 Nov. 1
_	C47	Scott, et al., Toxicity of Interferon, Vol. 282, pp. 1345-1348, British Medical Journal, April 25, 1981
1	C48	Shute, "Second thoughts on the flu vaccine," U.S. News & World Report 137(17):80
1.	C49	Smith, "Low-dose vaccine helps block flu, study says younger adults seen benefiting," The Boston Globe: National/Foreign A2 (2004 Nov. 4)
	C50	Supersaxo, et al., Recombinant Human Interferon Alpha-2a: Delivery to Lymphoid Tissue by Selected Modes Application, Pharmaceutical Research, Vol. 5, No. 8, pp. 472-476, August 1998
	C51	Sutherest, Treatment of Pruritus Vulvae by Multiple Intradermal Injections of Alcohol. A Double-Blind Study Vol. 86, pp. 371-373, British Journal of Obstetrics and Gynecology, May 1979
	C52	Sveinsson, 1939, Investigation on the Influence of Insulin and Adrenalin in Rabbits with Alimentary Fatty Livand Muscles and on the Content of Fat and Sugar in Blood, Oslo, Norway (pp. 66-86)
	C53	Tauraso et al. Effect of dosage and route of inoculation upon antigenicity of inactivated influenza virus vaccii (Hong Kong strain) in man. Bull. World Health Organ, 1969:41(3):507-16
	C54	The American Heritage College Dictionary, 2000, 3 rd Edition; Houghton Mifflin Company, Boston, New Yor
1	C55	The Merck Manual of Diagnosis and Therapy, 1999, 17th Edition, Beers & Berkow, ed., Merck Research Laboratories, Division of Merck & Co., Inc., Whitehouse Station, NJ, pp. 2559-2567
	C56	Ward, et al., Puritus Vulvae: Treatment by Multiple Intradermal Alcohol Injections, Vol. 93, No. 2, pp. 201-20 British Journal of Dermatology, August 1975
	C57	Wu, et al., Pharmacokinetics of Methoxyflurane after its Intra-Dermal Injection as Lecithin-Coated Microdroplets, Vol. 9, pp. 1-12, Journal of Controlled Release, July 1989
BW.	C58	Zaynoun, et al., The Effect of Intracutaneous Glucocorticoids on Plasma Cortisol Levels, Vol. 88, No. 2, pp. 151-156, British Journal of Dermatology, February 1973

EXAMINER Cuthing S. Willi

DATE CONSIDERED

31904

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.